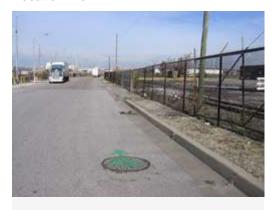
Manhole In	spection Summary	Manhole # S63A1_003MH
Printed On: 9/17	7/2009	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 2) Good	
Record Plat: 63	BA1 Node: 003 Status: Found	Insp Date: 3/5/08 10:49 AM
Incomplete Cor	nments	Crew: <b>TC</b> , <b>MM</b>
		Inspector: TomCarter
		Firm: <b>RJN</b>
Location	Address: 2200 Vail St.	Cross Street: Keith Ave.
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments		
_		
Cover	Shape: Circular Diameter: 30	
Dranartiaa	Type: Sanitary Condition: Soul	
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame Offset: 0 (in.) Condition: Sound Cracked Leaks		
Chimney / Frame Adjustment		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration:	☐ None ☐ Joint ☐ Cracks ✓ Morta	r ☐ Roots ✓ Wall
Corbel	Material: <b>Brick</b>	ed Type: Concentric/Eccentric
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	✓ Loose Brick ✓ Deteriorated
Infiltration:	☐ None ☐ Joint ✓ Cracks ✓ Mor	tar Roots V Wall
Barrel Material: Brick Parged		
Shape: Rectangular Diameter: 48 (in.) Length: 50 (in.)		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	✓ Loose Brick ✓ Deteriorated
Infiltration:	None ☐ Joint ☐ Cracks ✓ Mor	tar Roots Wall
Bench	✓ Exists Material: <b>Brick</b>	☐ Parged
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	✓ Deteriorated ☐ Leaks ✓ Debris
Channel	Material: <b>Brick</b>	ed
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	✓ Deteriorated ☐ Leaks ✓ Debris
Steps Count: 11 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth:	(ft.)

### **Manhole Inspection Summary**

### Manhole # S63A1\_003MH

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#### Location View



Defect 1



Cracked pipe seal. 11:00 on 3 o'clock incoming pipe

### Top View



### **Manhole Inspection Summary**

### Manhole # S63A1\_003MH

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36 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: **31.2** (in.) Rod and Bar (Angled)
Pipe Material: **Concrete** 

Invert Depth: 21.42 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **2.5** (in.) Deposits Extent: **Light** Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: None

Connects To: **Manhole**Possible Illicit Connection

## 10 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Pipe Height: **9.6** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 14.33 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Cracked

# 3 O'Clock Inflow Drop In @ 3 O'Clock



Drop: Outside Rod and Bar

Angled: **Yes** Reading: **18.92** (ft.)

Inv Depth: 19.92 (ft.)

Drop Condition: Open

Connects To: Dead End

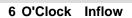
☐ Possible Illicit Connection

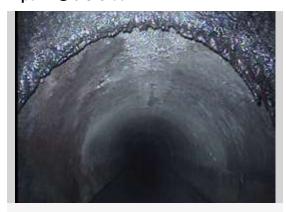
### **Manhole Inspection Summary**

### Manhole # S63A1\_003MH

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36 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 32.4 (in.) Rod and Bar (Angled)
Pipe Material: Concrete Pipe Lined
Invert Depth: 21.42 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: **None** 

Connects To: Manhole

☐ Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)
Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 13.67 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **2** (in.) Deposits Extent: **Medium**Infiltration: **None** Pipe Seal Cond: **Sound** 

## 9 O'Clock Inflow Drop In @ 9 O'Clock



Appears pretty clogged

Drop: Outside Rod and Bar

Angled: **Yes** Reading: **18.75** (ft.) Inv Depth: **19.75** (ft.)

Drop Condition: Clogged

Connects To: **Manhole**Possible Illicit Connection